

WATER WELL REPORT

STATE OF WASHINGTON

34/08/25 M

Application No.

Permit No.

(1) OWNER: Name BETTY KING Address BEN LIRE ISLAND
 (2) LOCATION OF WELL: County ISLAND COUNTY - NW 1/4 SW 1/4 Sec. 25 T. 34 N. R. 1E W.M.
 Bearing and distance from section or subdivision corner

(3) PROPOSED USE: Domestic ☒ Industrial ☐ Municipal ☐
 Irrigation ☐ Test Well ☐ Other ☐

(4) TYPE OF WORK: Owner's number of well (if more than one) 2
 New well ☒ Method: Dug ☐ Bored ☐
 Deepened ☐ Cable ☐ Driven ☐
 Reconditioned ☐ Rotary ☐ Jetted ☐

(5) DIMENSIONS: Diameter of well 6 inches.
 Drilled 286 ft. Depth of completed well 286 ft.

(6) CONSTRUCTION DETAILS:

Casing installed: 6 " Diam. from +1 ft. to -19 ft.
 Threaded ☐ " Diam. from ft. to ft.
 Welded ☒ " Diam. from ft. to ft.

Perforations: Yes ☒ No ☐

Type of perforator used
 SIZE of perforations in. by in.
 perforations from ft. to ft.
 perforations from ft. to ft.
 perforations from ft. to ft.

Screens: Yes ☐ No ☒

Manufacturer's Name
 Type Model No.
 Diam. Slot size from ft. to ft.
 Diam. Slot size from ft. to ft.

Gravel packed: Yes ☐ No ☒ Size of gravel:
 Gravel placed from ft. to ft.

Surface seal: Yes ☒ No ☐ To what depth? 19'4" ft.
 Material used in seal NEAT CEMENT
 Did any strata contain unusable water? Yes ☐ No ☐
 Type of water? Depth of strata
 Method of sealing strata off

(7) PUMP: Manufacturer's Name STA-RITE
 Type: UP A SERIES HP 1/2

(8) WATER LEVELS: Land-surface elevation ft.
 above mean sea level
 Static level 20' ft. below top of well Date 9-15-76
 Artesian pressure lbs. per square inch Date
 Artesian water is controlled by (Cap. valve, etc.)

(9) WELL TESTS: Drawdown is amount water level is lowered below static level
 Was a pump test made? Yes ☒ No ☐ If yes, by whom? DRILLER
 Yield: 1.8 gal./min. with 260 ft. drawdown after 1 hrs.
 " " " " " " " " " " " "

Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level)

Time	Water Level	Time	Water Level	Time	Water Level

Date of test
 Baller test 134 gal./min. with ft. drawdown after 1 1/2 hrs.
 Artesian flow g.p.m. Date
 Temperature of water Was a chemical analysis made? Yes ☐ No ☒

(10) WELL LOG:

Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.

MATERIAL	FROM	TO
HOME TOP SOIL	0	8
OLIVE LINE EXTREMELY HARD VERY SLOW DRILLING	8	190
BASALT & QUARTZ	190'	205'
* 1/2 GAL / MIN @ 205'	205'	250'
BASALT HARD	250'	256'
BASALT & QUARTZ	250'	256'
* ANOTHER 1/2 GAL / MIN	256'	270'
BASALT	256'	270'
* ANOTHER 1/2 GAL / MIN	270'	286'
BASALT & QUARTZ	270'	286'

Work started 9-14, 1976. Completed 9-16, 1976.

WELL DRILLER'S STATEMENT:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

NAME BROWN WELL DRILLING
 (Person, firm, or corporation) (Type or print)

Address Box 203 ORCAS W.N.

[Signed] William R. Brown
 (Well Driller)

License No. 0728 Date 9-17, 1976

(USE ADDITIONAL SHEETS IF NECESSARY)